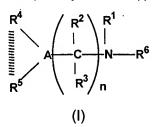
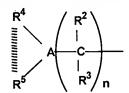
Listing of Claims

1. (Original) A compound represented by formula (I):



wherein A represents CH or N;

R¹ represents hydrogen and R⁶ represents –CH₂C(R⁷)(OH)CH₂OR⁸; or

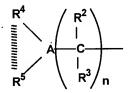


R¹ represents

and R⁶ represents -CH₂C(R⁷)(OH)CH₂OR⁸; or

 R^1 represents $-CH_2C(R^7)(OH)CH_2OR^8$ and R^6 represents an alkyl or alkenyl group having C_4 - C_{36} carbon atoms; or

 R^1 represents hydrogen and R^6 represents $-\mathsf{CH}_2\mathsf{C}(\mathsf{R}^7)(\mathsf{OH})\mathsf{R}^8;$ or



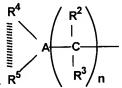
R¹ represents

and R⁶ represents -CH₂C(R⁷)(OH)R⁸; or

 R^1 represents $-CH_2C(R^7)(OH)R^8$ and R^6 represents an alkyl or alkenyl group having C_4 - C_{36} carbon atoms;

 R^2 and R^3 each represent hydrogen or an alkyl or alkenyl group having C_1 - C_6 carbon atoms; R^4 and R^5 each represent an alkyl group having C_1 - C_6 carbon atoms when A represents N; or R^4 and R^5 together represent a C_2 - C_5 alkylene group when A represents N; or R^4 and R^5 together represent a C_2 - C_5 alkylene group containing NR^{10} or NR^{11} when A is CH

R⁴ and R⁵ together represent a C₂-C₅ alkylene group containing NR¹⁰ or NR¹¹ when A is CH or N, where R¹⁰ is hydrogen or an alkyl group having C₁-C₄ carbon atoms and R¹¹ is an alkyl

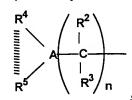


group having C₁-C₄ carbon atoms or

R⁷ represents hydrogen or an alkyl or alkenyl group having C₁-C₅ carbon atoms;

 R^8 represents an alkyl or alkenyl group having C_4 - C_{36} carbon atoms or $-COR^9$, where R^9 represents an alkyl or alkenyl group having C_3 - C_{35} carbon atoms; and n is an integer from 1 to 3, and where the compound is acid-blocked.

2. (Currently Amended) The compound of claim 1, wherein R1 is hydrogen or



- 3. (Original) The compound of claim 1, wherein R² and R³ are hydrogen.
- 4. (Original) The compound of claim 1, wherein R^4 and R^5 are alkyl groups having C_1 C_6 carbon atoms when A represents N.
- 5. (Original) he compound of claim 1, wherein R^4 and R^5 together represent -CH₂CH₂N(CH₃)CH₂-.
 - 6. (Original) The compound of claim 1, wherein \mathbf{R}^7 is hydrogen.
- 7. (Original) The compound of claim 1, wherein R^8 is an alkyl or alkenyl group having C_4 - C_{22} carbon atoms or -COR 9 .
- 8. (Original) The compound of claim 1, wherein R^9 is an alkyl or alkenyl group having C_3 - C_{22} carbon atoms.
 - 9. (Original) The compound of claim 1, wherein n is 2 or 3.
- 10. (Original) The compound of claim 1, wherein the compound is selected from the group consisting of N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-octadecyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-octadecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-hexadecyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-hexadecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-hexadecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-hexadecyl ether)

dimethylaminopropyl)-N-(2-hydroxypropyl-tetradecyl ether) amine, N-(3dimethylaminopropyl)-N-(2-hydroxypropyl-tetradecyl ether) amine, N,N-bis-(3dimethylaminopropyl)-N-(2-hydroxypropyl-dodecyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-dodecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2hydroxypropyl-decyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-decyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-octyl ether) amine, N-(3dimethylaminopropyl)-N-(2-hydroxypropyl-octyl ether) amine, N,N-bis-(3dimethylaminopropyl)-N-(2-hydroxypropyl-2-ethylhexyl ether) amine, N-(3dimethylaminopropyl)-N-(2-hydroxypropyl-2-ethylhexyl ether) amine, N,N-bis-(3dimethylaminopropyl)-N-(2-hydroxypropyl-hexyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-hexyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hexanol) amine, N-(3-dimethylaminopropyl)-N-(2-hexanol) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2octanol) amine, N-(3-dimethylaminopropyl)-N-(2-octanol) amine, N,N-bis-(3dimethylaminopropyl)-N-(2-decanol) amine, N-(3-dimethylaminopropyl)-N-(2-decanol) amine. N.N-bis-(3-dimethylaminopropyl)-N-(2-dodecanol) amine, N-(3-dimethylaminopropyl)-N-(2dodecanol) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-tetradecanol) amine, N-(3dimethylaminopropyl)-N-(2-tetradecanol) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2hexadecanol) amine, N-(3-dimethylaminopropyl)-N-(2-hexadecanol) amine, N,N-bis-(3dimethylaminopropyl)-N-(2-octadecanol) amine, N-(3-dimethylaminopropyl)-N-(2octadecanol) amine; N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl butyl ether) amine; and N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-neodecanoic ester) amine.

11. (Original) The compound of claim 10, wherein the compound is selected from the group consisting of N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-octadecyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-octadecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-hexadecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-hexadecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-tetradecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-dodecyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-dodecyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-decyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-decyl ether) amine, N-(3-dimethylaminopropyl)-N-(3-hydroxypropyl-decyl ether)

dimethylaminopropyl)-N-(2-hydroxypropyl-octyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-2-ethylhexyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-2-ethylhexyl ether) amine, N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-hexyl ether) amine, N-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-butyl ether) amine; N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-butyl ether) amine; and N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-neodecanoic ester) amine.

- 12. (Original) The compound of claim 11, wherein the compound is N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl butyl ether) amine.
- 13. (Original) The compound of claim 11, wherein the compound is N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-2-ethylhexyl ether) amine.
- 14. (Original) The compound of claim 11, wherein the compound is N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-tetradecyl ether) amine.
- 15. (Original) The compound of claim 11, wherein the compound is N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-dodecyl ether) amine.
- 16. (Original) The compound of claim 11, wherein the compound is N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-neodecanoic ester) amine.
- 17. (Original) The compound of claim 11, wherein the compound is a mixture of N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-tetradecyl ether) amine and N,N-bis-(3-dimethylaminopropyl)-N-(2-hydroxypropyl-dodecyl ether) amine.
- 18. (Original) The compound of Claim 1 in which the composition is acid-blocked with a carboxylic acid.
- 19. (Original) The compound of Claim 18 in which the carboxylic acid is formic acid, acetic acid, 2-ethyl-hexanoic acid, gluconic acid, or N-(2-hydroxyethyl)-iminodiacetic acid.